Pollution Prevention Equipment Program (PPEP)

Fuel Recycler

CBC's Port Hueneme and Gulfport





System recycles gasoline, deisel, and hydraulic oil. Recycled fluids are reused in all types of support equipment.

System includes dual filter cartriges and housings (filter type depends on fluid recycled), a pump, and associated hoses and pressure gauges, all of which are mounted on a portable type dolly system.

Benefits

- Reduces fuel and hydraulic oil waste and associated disposal costs.
- Promotes waste minimization through reuse of fuel and hydraulic oil.
- Decreases quantity of fuel and hydraulic oil to be procured.

Return on Investment and Break Even Point

- \$86,130 (per 10-year period)
- 1 year

Status

 Successful preproduction initiative has made the transition to competitive procurement (FY97)